



#22

## Patent

Attorney's Docket No. 032796-019

~~IN~~ THE UNITED STATES PATENT AND TRADEMARK OFFICE

RECEIVED

JUL 09 2003

**TECH CENTER 1600/2900**

In re Patent Application of

John P. CARULLI et al.

Application No.: 09/578,900

Filed: May 26, 2000

For: REGULATING LIPID LEVELS VIA  
THE *ZMAX1* OR *HBM* GENE

Group Art Unit: 1635

Examiner: Jon Eric Angell

Confirmation No: 8399

# INFORMATION DISCLOSURE STATEMENT TRANSMITTAL LETTER

Commissioner for Patents  
P.O. Box 1450  
Alexandria, Virginia 22313-1450

Sir:

Enclosed is an Information Disclosure Statement and accompanying form PTO-1449 for the above-identified patent application.

- ☒ No additional fee for submission of an IDS is required.
- ☐ The fee of \$180.00 (126) as set forth in 37 C.F.R. § 1.17(p) is also enclosed.
- ☒ A certification under 37 C.F.R. § 1.97(e) is also enclosed.
- ☐ A certification under 37 C.F.R. § 1.97(e), and the fee of \$180.00 (126) as set forth in 37 C.F.R. § 1.17(p) are also enclosed.
- ☐ Charge \$\_\_\_\_\_ to Deposit Account No. 02-4800 for the fee due.

The Commissioner is hereby authorized to charge any appropriate fees under 37 C.F.R. §§ 1.16, 1.17 and 1.21 that may be required by this paper, and to credit any overpayment, to Deposit Account No. 02-4800. This paper is submitted in duplicate.

Respectfully submitted,

BURNS, DOANE, SWECKER & MATHIS, L.L.P.

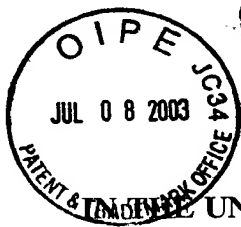
P.O. Box 1404  
Alexandria, Virginia 22313-1404  
(703) 836-6620

By:

Jay F. Williams

Registration No. 48,036

Date: July 8, 2003



#22

Patent  
Attorney's Docket No. 032796-019

UNITED STATES PATENT AND TRADEMARK OFFICE

RECEIVED

In re Patent Application of )

John P. CARULLI et al. )

Application No.: 09/578,900 )

Filed: May 26, 2000 )

For: REGULATING LIPID LEVELS VIA )  
THE ZMAX1 OR HBM GENE )

Group Art Unit: 1635

Examiner: Jon Eric Angell

Confirmation No: 8399

JUL 09 2003

TECH CENTER 1600/2900

**THIRD**  
**INFORMATION DISCLOSURE STATEMENT**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, Virginia 22313-1450

Sir:

In accordance with the duty of disclosure as set forth in 37 C.F.R. § 1.56, Applicants hereby submit the following information disclosure statement in conformance with 37 C.F.R. §§ 1.97 and 1.98. Pursuant to 37 C.F.R. § 1.98, copies of each of the documents cited are enclosed.

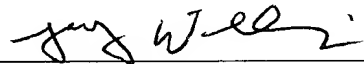
The documents are being submitted after a first Office Action on the merits but prior to the closing of prosecution, therefore under 37 C.F.R. § 1.97(c) a statement is enclosed.

I, the undersigned, hereby state that no item of information contained in this Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application and, to my knowledge after making reasonable inquiry, was known to any individual designated in 37 C.F.R. § 1.56(c) more than three (3) months prior to the filing of this Information Disclosure Statement.

To assist the Examiner, the documents are listed on the attached form PTO-1449, Information Disclosure Statement. It is respectfully requested that an Examiner initialed copy of this form be returned to the undersigned.

Respectfully submitted,

BURNS, DOANE, SWECKER & MATHIS, L.L.P.

By:   
Jay F. Williams  
Registration No. 48,036

P.O. Box 1404  
Alexandria, Virginia 22313-1404  
(703) 836-6620

Date: July 8, 2003

Substitute for forms 1449A/PTO &amp; 1449B/PTO

ATTORNEY'S DKT NO.  
032796-019APPLICATION NO.  
09/578,900THIRD INFORMATION DISCLOSURE  
STATEMENT BY APPLICANTAPPLICANT  
John P. CARULLI et al.FILING DATE  
May 26, 2000GROUP  
1635

#22

## U.S. PATENT DOCUMENTS

Examiner Initials	Document Number	Kind Code (if known)	Name of Patentee or Applicant of Cited Document	Issue/Publication Date (MM-DD-YYYY)
	6,545,137	B1	Todd et al.	04-08-2003
	6,555,654	B1	Todd et al.	04-29-2003

RECEIVED

JUL 09 2003

TECH CENTER 1600/2900

## FOREIGN PATENT DOCUMENTS

Examiner Initials	Document Number	Kind Code (if known)	Country	Date of Publication (MM-DD-YYYY)	Translation Yes No

## NON PATENT LITERATURE DOCUMENTS

Examiner Initials	Include name of author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.

Examiner  
SignatureDate  
Considered

EXAMINER: Initial if reference considered, whether or not citation is in conformance with M.P.E.P. § 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.